

SOUTH PRODUCTION NOTES

**November 27, 2014
3-11 Shift**

**BASF EMPLOYEES
35 Last Recordable
515 Last Lost Time**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach “Packaged By” label with your initials.

#1 MED / Si-1624:

Last Batch finished, There is only one partial drum of wet mix that could be located, we will just Haz-Waste it.

Cleaning Needs to Start ASAP

Midnight shift: Continue cleaning 2nd half of shift (mixer, bin vent)

Day shift: Continued cleaning second half of shift.

Afternoon shift:

#1 RC / SI-1624:

Do not write on the bags anymore. These are finished bags that need to be shipped. If any bags are questionable, write it on a sheet of paper and put it in the label holder. Make sure to fill out an SAP sheet for the material coming off and Take Surface Areas per MOD. Starting to repack bags of material that are good. Some bags will need to be refired (list and order coming soon).

Midnight Shift: Started feeding refires. 1st bag was pink but low SA (59). Slight adjustment of temps and running second SA late in shift. Contact Kristen with results. Continue following her feeding order instructions

Day shift: Continued. Raised temps to 870 per Kristen. We will not change the temps for any of the refire bags unless the color of the material dictates it. Do not adjust based on surface area alone.

Afternoon shift:

Exhaust to F1

#2 MED line / Cu-0860:

Continue. **Be sure to use wet mix on every batch.** Lot 486-487 is -in pass. In the powder room, use only bags without an X on them.

Do not use drum for barrel cleaning.

Midnight shift: Continue

Day Shift: Continued.

Afternoon Shift:

#2 RC/ Cu 0860:

Continue as feed available, Bladder on bag off station should be working now. We will need to have all of the bags fed through the calciner that are on the floor

Midnight shift: Only two bags on 2nd floor to feed. Should be able to restart later today/afternoon.

Day Shift: Still building feed. Start the feed on midnight shift if we get to four bags on the floor.

Afternoon Shift:

Exhaust to F1

#3 MED/ D-1708:

Continue to run.

Midnight shift: Continue, started to add wet mix to batch late in shift from drums on 3rd floor. Confirm whether material drummed on 2nd floor is OK to use.

Day Shift: Continued.

Afternoon Shift:

#3 RC / D-1708:

Continue. Call out maintenance if repairs are needed. Monitor fines and advise John. Need to close fines drums and place in Red zone, write the weight on the board in control room and include on SAP Sheets

Midnight shift: Continue

Day shift: Continued.

Afternoon Shift:

Exhaust to CTO

#4 RC / D-5253:

Out of feed. Samples have been missing, Verify that you are sampling per MOD.

Need to Feed 2 drums of material to spiral Elevator. Will need to repack lot 9 drums from the warehouse(buried in the Dow building area) in order to keep the calciner running at all times. Once the rescreen material begins feeding, we will need to continue with it until it is done. No temperature adjustment needed.

Midnight shift: Continue feeding as material available

Day Shift: Down in order to build feed. Had the National dryer kick out, but is now feeding again. Will need to repack lot 9 drums from the warehouse(buried in the Dow building area) in order to keep the calciner running at all times.

Once the rescreen material begins feeding, we will need to continue with it until it is done. No temperature adjustment needed.

Afternoon Shift:

Exhaust to Trimer

#5 RC / Cu-3818:

Make sure to get your surface areas!

Roto-lock repaired- Keep an eye on the discharge end. Begin feeding the "refire" bags with painted "X" on them in Al Gel. These bags do not need to be remade...add them to current lot. More phibrotech material is on site.

Midnight Shift: Continue

Day shift: Continued.

Afternoon shift:

Exhaust to 5A DC

#6 RC & Dryer / D-0756

Use Auto Sampler for bags. **32 oz and a 16 oz grab for every bag.** Bag rack Raised to accommodate bags and keep from backing up chute. Screen Changed to 14 Mesh per John, Be Sure to Check Weigh all bags and fill out sheet by Scale,

Midnight shift: Continue

Day Shift: Continued. Good job keeping feed rate up!

Afternoon shift:

Exhaust to Sly Scrubber

6 Tank /D-5253

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Midnight Shift: Continue to monitor. Tank at 36% as of 5:00 am Thursday

Day Shift: Monitored.

Afternoon shift:

New Pfaudler / D 5253

Gear have been fixed and Pfauder is operational.

Drum set up for drainage- see revised batch sheet.

Midnight shift: Batch made after spray arm and nozzles cleared out several times. Currently rotating pfaudler as of 5:00 am.

Day shift: Batch unloaded. Will have batch made o second shift.

Afternoon Shift:

7 Tank AMT

No activity yet. Tank will not be needed until late December...will try to get cleaning instructions soon. Tank has a lot of residue on bottom...will need cleaned

Midnight Shift: NA...

Day Shift: NA

Afternoon shift: NA

Old Pfaudler / D-0756:

Running. Continue to run to keep up with #6 Dryer/Calciner

Midnight Shift: Continue. Batch will be made day shift (hopper was full and all but 1 buggy full at 5:30 am – batch in hopper can feed by 8:00 am)

Day Shift: Batch made. Will be down on afternoon shift(batch in hopper). Will probably need to run on midnight shift.

Afternoon shift:

National Dryer: D-5253

Use blue totes to empty Pfaudler, and ONLY - **Use one buggy!!**

Midnight Shift: Dryer kicked out once tonight, back up again and feeding.

Day shift: Kicked out mid shift. Running again now. Keep feeding!

Afternoon Shift:

PK Blender/AI 3915:

Continue as manpower is available. New Screener is running. Be sure to only screen 1 batch ahead of what you are making in the PK. We cannot let the screened sterotex/graphite sit. It causes havoc on the Horne machines.

Midnight Shift: No activity

Day shift: No change.

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned and Contractors finished with Sprinkler work

Midnight shift: NA

Day shift: NA

Afternoon shift: NA

Tower 3/ Cu 0860:

Running

Midnight Shift: Continue, should be down later this afternoon (need N2 space)

Day shift: Should come down on afternoon shift. May not have line space.

Afternoon shift:

Tower 6 / Cu 0860:

Running

Midnight Shift: Unloaded/reloading late in shift

Day shift: Loaded and running.

Afternoon shift:

North Screener / Cu-0860:

Change to Cu-0860. Keep running

Midnight shift: Continue

Day shift: Continued.

Afternoon shift:

South Screener / Cu-0860:

Change to Cu-0860. Keep running

Midnight shift: Continue

Day shift: Continued.

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift: Continue

Day Shift: Continued.

Afternoon shift:

#2664 (east) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift: Continue

Day Shift: Continued.

Afternoon shift:

TK #2 / V 2010 P :

BI Mill has several work orders submitted for bearing replacement and new slide gate and drop chute on DC. WOW's by Grodecki

Midnight shift: Continue

Day Shift: Continued.

Afternoon shift:

TK #4 / Cu 0203:

Continue to load. The first two lots of the 0248 material are good to load (lot 108 and 109). WOW for Dust collector. Will be finished early

Midnight shift: bringing temps down

Day Shift: Down.

Afternoon shift:

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart

Midnight shift: Continue

Day Shift: Continued.

Afternoon shift:

Building 27 Belt Filter / Cu 6081:

Hold for the weekend— Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.

Midnight shift: Holding

Day shift: No change.

Afternoon Shift:

Priorities:

- 1) #3 MED/#3RC/CTO
- 2) West Pfaudler/National Dryer/#4RC/Trimer - last of AMT due in Wed/ Thursday, finish last five batches and calcine - Mike, pls advised on timing (repack lot 9 and rescreen)
- 3) Reduction Towers - Cu-0860
- 4) Reduction Tower Screeners - keep Cu-0860 screening moving
- 5) #1 Line/#1RC - Finish Si-1624 and refires, Clean line and RC for Tuesday startup on AI-4126 E 1/8 –
Drier gas valve to be replaced and F1 sump to be cleaned Monday am
- 6) #2 Tunnel Kiln - V 2010 P - watch temps and PV close, stay on the high side
- 7) East Pfaudler/HC-11 Dryer/#6 RC - ships mid December, we need to stay on rate
- 8) #5 RC
- 9) #2 Line/#2RC Run RC MT for Tuesday Dec 2. Kirk will move syntron controls into CCR (on Tues and Wed)
- 10) Harrop Kiln
- 11) Horne Tableting / PK as needed
- 12) Tunnel Kiln Area - Touch up paint on Cu-0860 ERL green drums - ships 12/15 and we have ~450 drums to fix, safety first! Start slow and more staffing next week
- 13) South Precip - North has enough materials to get into mid week next week but it is getting close....